DOCUMENT RESUME

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ABSTRACT

This resource book provides 48 science crafts that involve children in creative and inventive learning experiences. The opening chapter focuses on the construction of a science log that will be used in the colorfully illustrated activities that follow. Four broad topics provide the organization for the text: (1) Earth; (2) Air; (3) Water; and (4) Fire. Some activities pertain to building tools of observation such as a periscope, a wormery or toadhouse, pit kiln, root viewer, hovercraft, nephoscope, xylophone, thunder stick, water lens, fire clock, astrolabe, solar stone, solar oven, solar clock, and a star magnitude gauge. The directions for each activity are supported by photographs and sketches of each step. Narrative sections accompany each activity and help students put the product and the process in the context of the real world. A metric conversion chart is also provided. (DDR)

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